



Ministry of the
Environment

Water Resources
Bulletin 3-7
Surface Water Series

SELECTED STREAMFLOW DATA FOR ONTARIO 1972

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WRB
SWS
3-7

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**SELECTED
STREAMFLOW
DATA FOR
ONTARIO
1972**

MINISTRY OF THE ENVIRONMENT

Water Quantity Management Branch

TORONTO

ONTARIO

MOE

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INTRODUCTION

This bulletin contains streamflow data collected by the Hydrologic Data Section of the Water Resources Division during 1972.

The data are presented in two sections. The first section, under the heading "Streamflow Stations", contains data for stations operated on a year round basis and the second section, headed "Summer Gauging Sites", provides data from sites gauged during the summer period only, with the aid of seasonal employees.

Enquiries concerning the data in this bulletin should be made to the Supervisor of the Hydrologic Data Section.

DATA QUALITY

Many of the flows were determined by direct measurement; others are values calculated from a reading of water elevation and an empirically determined stage-discharge relationship.

The following terms are used to describe the quality of the records:

Excellent: Records obtained at a site where an intensive discharge measurement program has produced a well-defined and stable stage-discharge relationship.

Good: Records obtained from a site where an intensive discharge measurement program has produced a well-defined stage-discharge relationship which is not completely stable due to minor shifting of the stream bed or other channel properties which control water levels.

DATA QUALITY (continued)

Fair: Records obtained from a site where scarcity of discharge measurements has permitted only moderate definition of the stage-discharge relationship.

Poor: Records obtained from a site where an unstable control, poor discharge measurement section or scarcity of discharge measurements has resulted in a poorly defined stage-discharge relationship.

OTHER DATA SOURCES

Ontario Ministry of the Environment, Water Quantity Management Branch -

Data obtained in Northern Ontario by the Hydrologic Data Section are published in bulletins entitled, "Data for Northern Ontario Water Resources Studies". Copies are available from the Supervisor of the Hydrologic Data Section.

Streamflow data collected by the River Basin Research Section for Representative River Basin Studies are published with the study reports. Enquiries should be directed to the Supervisor of the River Basin Research Section.

Water Survey of Canada -

Data collected by the Hydrologic Data Section on a daily basis throughout the year in Southern Ontario are not published in this bulletin. For convenience, these data are included in the Federal Government publication, "Surface Water Data - Ontario". That publication, which includes streamflow and water-level data for numerous rivers and lakes in the Province, is published annually by Water Survey of Canada. Enquiries should be made to the Director, Water Resources Branch, Department of the Environment, Ottawa, Ontario, K1A 0E7.

UNITS AND ABBREVIATIONS

cfs	Cubic foot (feet) per second. This is the unit of streamflow rate used in this bulletin.
gpm	Gallons (Imperial) per minute.
mgd	Millions of gallons (Imperial) per day.
ac-ft	An acre-foot is the volume of water required to cover an area of one acre to a depth of one foot. It is equal to 43,560 cubic feet.
N.F.	No flow. This is used to indicate either no streamflow or a flow less than 0.05 cfs.
WPCP	Water Pollution Control Plant.
	1 cfs = 374 gpm = 0.538 mgd
	1 cfs for one day = 1.98 ac-ft
E	Estimated discharge.
>	Greater than.

ALDER CREEK TRIBUTARY NEAR NEW DUNDEE

Location: Adjacent to Waterloo County Road 7, lot 6,
concession 2, Township of Wilmot, about 2 miles north
of the Village of New Dundee.

Gauge: On-Stream Recorder.

Drainage Area: 2.8 square miles.

Period of Record: July to November 1972.

Remarks: Data contributed by Water and Well Management
Section. Temporary on-stream recorder installed July
11 to November 30, 1972.

Daily Discharge in Cubic Feet Per Second

1972									
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day	
1				3.4	2.7	2.9	3.2		1
2				> 4.4	2.7	2.8	4.3		2
3				3.8	2.8	2.7	3.8		3
4				3.5	2.7	2.7	3.8		4
5				3.5	2.7	2.8	3.5		5
6				3.5	2.7	3.1	3.3		6
7				> 4.4	2.7	3.5	3.3		7
8				3.8	4.4	2.9	> 4.4		8
9				4.0	2.9	2.8	> 4.4		9
10				3.6	2.7	2.8	3.8		10
11			3.4	3.5	2.7	2.7	3.8		11
12		3.6	3.6	2.7	2.8	3.7	3.7		12
13		3.6	3.5	3.1	2.8	3.4	3.4		13
14		> 4.4	3.5	3.0	2.7	3.4	3.4		14
15		> 4.4	3.4	2.7	2.7	3.4	3.4		15
16		> 4.4	3.4	2.7	2.7	3.3			16
17		> 4.4	3.5	2.6	2.6	3.3			17
18		4.2	3.5	2.6	2.8	3.3			18
19		> 4.4	3.3	2.7	2.7	3.5			19
20		4.2	3.3	2.6	2.7	3.7			20
21		3.4	3.3	2.6	2.8	3.6			21
22		3.7		2.6	3.5	3.4			22
23		3.6		2.4	> 4.4	3.2			23
24		3.6		2.6	> 4.4	3.1			24
25		3.5	3.0	2.7	3.6	3.1			25
26		3.5	2.8	3.5	3.3	3.4			26
27		3.5	2.8	2.9	3.1	3.7			27
28		3.4	2.8	2.7	3.1	3.4			28
29		3.4	2.7	2.7	> 4.4	3.2			29
30		3.4	2.7	3.4	4.2	3.0			30
31		3.4	2.7		3.4				31

RIVIERE AU BAUDET NEAR GREEN VALLEY

Station No. 02MC102

Location: At the bridge on Hwy. 34, about 1 mile south of the Hamlet of Green Valley.

Gauge: Staff.

Drainage Area: 36.3 square miles.

Period of Record: May 1971 to December 1972.

Remarks: Records poor.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 17	598	July 17	20.9	Nov. 17	28.2
		May 17	69.1	Aug. 10	51.6		
		June 20	5.9				

Station No. 02HJ102

Location: At the bridge on Hwy. 28, about 1 mile south
of the Hamlet of Fraserville.

Gauge: Staff.

Drainage Area: 28.9 square miles.

Period of Record: April 1971 to November 1972.

Remarks: Records fair. Daily gauge reader June 1 to
November 15, 1972. Discharge affected by regulation.

Daily Discharge in Cubic Feet Per Second

1972								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1	64.7	20.0	12.0	12.0	13.0	13.4	15.6	1
2		20.3	13.5	12.0	12.7	14.5	13.0	2
3		17.4	13.2	11.8	12.7	13.5	15.2	3
4		17.1	11.7	11.7	12.0	13.4	13.2	4
5		13.2	12.0	11.4	12.3	13.5	17.1	5
6	25.8	14.8	13.2	11.7	11.7	13.5	16.3	6
7		17.1	13.2	14.1	11.8	13.7	13.2	7
8		16.1	29.6	13.7	11.2	13.9	13.5	8
9		15.6	29.6	19.3	15.0	14.5	15.8	9
10		19.6	29.6	20.9	12.2	15.0	16.6	10
11		18.7	13.4	12.0	12.5	14.5	17.1	11
12		13.5	13.5	13.4	11.8	11.2	13.9	12
13		13.7	13.2	13.4	12.2	11.4	13.7	13
14		13.7	13.2	13.4	12.0	13.9	14.1	14
15		13.7	13.2	12.7	10.6	13.4	16.6	15
16	34.4	13.5	13.5	12.3	11.7	11.4		16
17		13.7	13.5	13.5	11.8	11.2		17
18		13.5	29.6	13.9	11.4	13.7		18
19		13.4	29.6	13.2	10.6	13.4		19
20		13.4	29.6	12.3	10.4	13.9		20
21		13.5	10.4	13.2	10.0	11.4		21
22		13.7	10.4	13.9	12.7	11.5		22
23		13.4	13.4	14.5	13.7	12.7	20.5	23
24		13.4	12.3	20.0	13.4	14.1		24
25		13.4	11.7		12.7	12.0		25
26		24.5	11.7		10.4	10.2		26
27		25.6	12.0		13.4	10.6		27
28		19.6	12.0		13.9	12.3		28
29		24.5	12.0		12.9	12.5		29
30		24.5	12.0	14.5	13.4	15.0		30
31		12.0	13.5			15.2		31

BAYFIELD RIVER NEAR SEAFORTH

Station No. 02FF101

Location: At the bridge on Side Road 15, Township of Tuckersmith, about 1.5 miles southwest of the Town of Seaforth.

Gauge: Staff.

Drainage Area: 32.3 square miles.

Period of Record: May 1967 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 20	145	July 5	6.5	Oct. 12	1.8
		May 9	23.9	July 18	16.0	Oct. 26	59.3
		May 24	4.0	July 19	9.3	Nov. 17	26.5
		June 13	3.4	Aug. 14	1.0	Nov. 23	26.0
				Aug. 22	0.4		
				Aug. 30	N.F.		
				Sep. 20	0.7		
				Sep. 27	1.4		
				Sep. 28	0.4		

BEAVERTON RIVER NEAR CANNINGTON

Station No. 02EC102

Location: At the bridge on Brock Township Side Road 18,
about 1 mile northwest of the Village of Cannington.

Gauge: Staff.

Drainage Area: 72.5 square miles.

Period of Record: November 1965 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 1	20.5	July 7	19.8	Oct. 2	35.8
		June 6	43.0	July 21	16.0	Oct. 12	33.3
		June 20	24.3	Aug. 2	14.0	Oct. 24	114
		June 30	31.5	Aug. 10	16.5	Nov. 6	250
				Aug. 15	15.7	Nov. 9	118
				Sep. 5	15.0	Dec. 4	92.5
				Sep. 13	11.4		
				Sep. 28	18.9		

BLACK ASH CREEK NEAR COLLINGWOOD

6

Location: At the township road bridge, lot 41, concession 12, Township of Nottawasaga, about 2.5 miles southwest of the Town of Collingwood.

Gauge: On-Stream Recorder.

Drainage Area: 2.0 square miles.

Period of Record: July to October 1972.

Remarks: Data contributed by Water and Well Management Section. Temporary on-stream recorder installed July 20 to October 26, 1972.

Daily Discharge in Cubic Feet Per Second

1972								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1				0.4	0.3			1
2				0.6	0.4			2
3				0.6	0.5			3
4				0.5	0.4	0.4		4
5				0.4	0.4	0.4		5
6				0.4	0.4	0.7		6
7				0.9	0.3	0.8		7
8				0.8	0.3	0.5		8
9				1.5	0.3	0.5		9
10				0.8	0.2	0.4		10
11				0.6	0.2	0.4		11
12				0.6	0.2	0.4		12
13				0.5	0.2	0.5		13
14				0.5	0.3	0.4		14
15				0.5	0.2	0.4		15
16				0.5	0.2	0.4		16
17				0.5	0.3	0.4		17
18				0.4	0.3	0.4		18
19				0.4	0.3	0.4		19
20			0.7	0.4	0.3	0.4		20
21				0.6	0.4	0.2	0.4	21
22				0.6	0.3	0.2	0.6	22
23				0.6	0.4	0.2	3.0	23
24				0.5	0.4	0.3	2.5	24
25				0.5	0.3	0.3	1.5	25
26				0.5	0.3	0.5	1.0	26
27				0.5	0.4			27
28				0.5	1.6			28
29				0.4	0.4			29
30				0.4	0.3			30
31				0.4	0.3			31

BLACK CREEK BELOW ACTON

Station No. 02HB106

Location: At the bridge on concession 4, Township of Esquesing, about 1.5 miles southeast of the Town of Acton.

Gauge: On-Stream Recorder.

Drainage Area: 10.0 square miles (revised).

Period of Record: April 1966 to December 1972.

Remarks: Records good. Temporary on-stream recorder installed June 7 to December 31, 1972. Discharge affected by regulation.

Daily Discharge in Cubic Feet Per Second

1972								
Day	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1		12.3	4.8	4.4	4.4	9.1	7.0	1
2		10.2	6.8	4.2	4.6	12.9	6.4	2
3		11.1	5.9	4.2	4.2	13.9	6.4	3
4		9.4	4.8	4.0	4.2	13.2	6.4	4
5		7.8	4.0	4.2	4.2	12.0	6.1	5
6		7.5	4.0	4.4	4.4	10.2	13.6	6
7	5.2	7.0	8.6	4.4	8.3	9.9	13.9	7
8	5.0	5.9	7.0	7.8	4.2	16.8	12.0	8
9	4.6	5.7	6.6	4.6	4.4	15.0	10.2	9
10	3.8	6.1	5.9	4.0	4.2	12.0	9.7	10
11	3.8	5.9	5.7	4.4	4.2	10.8	9.1	11
12	4.6	5.7	5.2	4.2	4.4	10.2	8.6	12
13	4.4	5.4	4.8	4.8	4.0	9.7	20.0E	13
14	4.2	8.6	5.2	4.6	3.8	9.4	17.5E	14
15	4.4	12.6	5.4	4.2	3.6	9.1	15.4	15
16	4.0	10.2	5.0	4.0	3.8	9.1	13.2E	16
17	3.6	9.4	5.2	3.6	4.2	8.9	12.0E	17
18	3.4	8.6	5.0	4.2	4.6	9.4	10.8E	18
19	4.0	7.3	4.4	4.4	4.2	9.1	10.2E	19
20	4.0	7.3	4.0	4.4	4.0	8.6	9.7E	20
21	17.5E	6.4	4.2	4.2	4.0	8.3	9.1E	21
22	10.8	5.7	4.8	4.2	10.0	8.0	8.9E	22
23	13.2	5.2	4.6	4.0	24.0E	7.8	8.6E	23
24	17.9E	5.4	5.0	4.0	17.9E	7.8	8.9	24
25	14.3	5.9	4.4	4.2	13.6	7.5	8.9	25
26	11.4	5.0	4.2	7.3	11.4	7.5	9.4	26
27	9.1	5.0	4.2	4.6	9.1	7.5	9.4	27
28	7.5	4.8	5.0	4.4	8.3	8.0	9.1	28
29	8.0	4.4	4.6	4.8	12.9	9.1	8.9	29
30	14.3	4.4	4.4	6.8	12.0	7.8	9.1	30
31		4.4	4.4			9.9	12.3	31

BLACK RAPIDS CREEK NEAR MERIVALE

Station No. 02LA103

Location: At the culvert on Hwy. 16, about 1 mile east
of the Hamlet of Merivale.

Gauge: Staff.

Drainage Area: 6.6 square miles.

Period of Record: May 1971 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 18	6.2	July 18	13.8	Oct. 12	2.0
		June 21	1.9	Aug. 11	3.2		
				Aug. 25	4.2		
				Sep. 21	N.F.		

Station No. 02EC106

Location: Above the confluence with Mount Albert Creek,
 at the bridge on Scott-East Gwillimbury Town Line,
 about 1 mile south of the Hamlet of Brown Hill.

Gauge: On-Stream Recorder.

Drainage Area: 47.4 square miles.

Period of Record: May 1969 to October 1972.

Remarks: Records fair. Temporary on-stream recorder
 installed July 20 to October 31, 1972. Operated as a
 summer gauging site May 1969 to August 1971.

Daily Discharge in Cubic Feet Per Second

1972									
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day	
1				3.3	3.7	9.5		1	
2				3.1	3.9	9.3		2	
3				3.4	4.4	7.8		3	
4				4.1	4.8	6.5		4	
5				4.7	4.6	5.4		5	
6			6.2	4.3	4.4	5.6		6	
7				4.0	4.3	9.3		7	
8				5.4	5.1	11.1		8	
9				7.6	5.6	7.8		9	
10				8.4	6.0	6.5		10	
11				7.1	5.8	5.6		11	
12				5.6	5.5	5.5		12	
13		5.9	5.5	5.1	5.2	5.0		13	
14				5.1	5.2	4.7		14	
15				5.2	4.7	4.6		15	
16				5.2	4.5	5.0		16	
17				4.8	4.7	5.2		17	
18			5.4	4.6	4.5	4.8		18	
19				4.6	4.4	4.6		19	
20			6.0	4.4	4.5	4.4		20	
21			5.5	3.8	4.4	4.4		21	
22		11.3	4.8	3.5	4.3	5.9		22	
23			5.4	3.6	4.0	8.2		23	
24			5.0	4.5	4.0	25.0E		24	
25			4.5	8.2	4.2	30.0E		25	
26			3.9	7.1	5.4	20.0E		26	
27			3.6	5.4	5.5	11.4		27	
28		10.2	3.7	6.2	5.2	6.5		28	
29			3.6	6.0	4.8	6.8		29	
30			3.3	5.0	6.0	14.6		30	
31			3.1	4.4		14.1		31	

BOW LAKE AT HWY. 28

Station No. 02HK102

Location: At the outflow of Bow Lake on Hwy. 28, about 5.5 miles west of the Village of Bancroft.

Gauge: Staff.

Drainage Area: 4.8 square miles.

Period of Record: July 1966 to December 1972.

Remarks: Records good. New bridge under construction August to December 1972.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 24	47.5	July 11	7.9		
		Apr. 27	34.0				
		May 9	26.6				
		May 30	8.6				
		June 13	9.5				

BRENNAN CREEK AT KILLALOE STATION

Station No. 02KC101

Location: About 200 feet downstream of the bridge on Queen Street in the Hamlet of Killaloe Station.

Gauge: On-Stream Recorder.

Drainage Area: 69.7 square miles.

Period of Record: May 1970 to December 1972.

Remarks: Records good. Temporary on-stream recorder installed June 8 to October 23, 1972.

Daily Discharge in Cubic Feet Per Second

1972								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1			164	48.0	63.5	102		1
2			142	45.4	59.0	108		2
3			127	46.7	74.4	98.6		3
4			117	48.0	79.3	85.9		4
5			106	45.4	76.1	76.1		5
6			96.8	44.1	71.1	71.1		6
7			87.7	45.4	63.5	91.3		7
8		53.2	79.3	62.0	63.5	93.1		8
9		81.0	72.8	91.3	59.0	85.9		9
10		85.9	68.0	160	54.5	79.3		10
11		81.0	65.0	142	51.9	72.8		11
12		76.1	62.0	123	50.6	68.0		12
13		69.5	60.5	98.6	49.3	63.5		13
14		65.0	71.1	91.3	50.6	62.0		14
15		63.5	72.8	84.2	48.0	63.5		15
16		63.5	74.4	74.4	46.7	60.5		16
17		59.0	66.5	69.5	46.7	60.5		17
18		54.5	60.5	65.0	49.3	60.5		18
19		50.6	60.5	60.5	59.0	57.5		19
20		48.0	56.0	56.0	63.5	56.0		20
21		53.2	50.6	51.9	56.0	54.5		21
22		291 E	50.6	53.2	50.6	56.0		22
23		495 E	69.5	51.9	48.0	82.6		23
24		502 E	74.4	49.3	45.4			24
25		423 E	87.7	48.0	42.8			25
26		344 E	91.3	46.7	48.0			26
27		271 E	82.6	60.5	56.0			27
28		235	74.4	93.1	51.9			28
29		217	65.0	102	50.6			29
30		184	59.0	87.7	69.5			30
31			53.2	72.8				31

BRUCE CREEK NEAR UNIONVILLE

Station No. 02HC102

Location: About 600 feet upstream of the bridge on
 Markham Township Side Road 20-21, 2.5 miles north
 of the Police Village of Unionville.

Gauge: On-Stream Recorder.

Drainage Area: 11.7 square miles.

Period of Record: June 1971 to November 1972.

Remarks: Records good. Temporary on-stream recorder
 installed May 25 to November 30, 1972.

Daily Discharge in Cubic Feet Per Second

1972								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1		4.6	5.4	2.3	2.3	7.4	6.0	1
2		4.4	4.2	2.6	2.3	5.6	8.0	2
3		5.0	4.0	3.7	2.4	4.8	10.4	3
4		4.6	4.4	3.5	2.6	4.4	8.0	4
5		4.0	3.8	2.9	2.4	4.2	7.4	5
6		3.5	3.7	3.0	2.1	4.8	6.8	6
7		3.7	3.5	3.7	2.1	7.7	6.3	7
8		3.7	3.5	3.4	3.2	5.4	16.3	8
9		4.2	3.4	4.2	3.5	4.8	18.3	9
10		3.8	3.5	4.0	2.6	4.3	10.4	10
11		3.8	3.2	3.4	2.4	4.2	8.8	11
12		3.7	3.4	3.4	2.3	4.4	8.0	12
13		3.8	3.5	3.5	2.3	4.3	7.4	13
14		3.8	3.5	3.7	2.2	4.2	7.4	14
15		3.5	4.0	4.0	2.1	4.2	6.8	15
16		3.4	4.2	3.7	2.1	4.4	6.3	16
17		3.2	4.0	3.5	2.1	4.4	6.0	17
18		3.4	3.7	3.5	2.0	4.3	6.3	18
19		3.4	3.7	3.2	1.9	4.2	6.3	19
20		3.4	3.4	3.0	1.8	4.4	6.8	20
21		3.4	3.4	2.9	2.0	4.2	6.3	21
22		3.8	3.2	2.6	2.4	5.0	6.0	22
23		5.8	3.2	4.4	2.3	17.8	5.8	23
24		7.1	3.0	7.1	2.7	12.4	5.6	24
25	4.0	6.8	2.7	3.0	3.7	7.1	5.8	25
26	3.8	5.2	2.4	2.7	5.8	6.0	7.7	26
27	3.8	4.2	2.3	3.0	4.8	5.6	13.8	27
28	3.8	3.8	2.3	3.4	3.8	5.8	8.8	28
29	3.7	3.7	2.4	3.0	4.0	9.2	7.1	29
30	4.6	4.8	2.4	2.7	8.0	10.0	6.6	30
31	5.6		2.1	2.6		7.0		31

BUD LAKE AT HWY. 108**Station No. 02CD113**

Location: The culvert at the outflow of Bud Lake on Hwy. 108, about 8 miles north of Elliot Lake townsite.

Gauge: Measuring point.

Drainage Area: 8.3 square miles.

Period of Record: June 1966 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 27	48.2	July 29	2.6	Oct. 26	12.5
		May 26	4.1	Aug. 22	4.1		
		June 22	2.2	Sep. 28	3.1		

BUELLS CREEK AT BROCKVILLE

Station No. 02MB101

Location: At the bridge on Hwy. 29-42, about 1 mile south of Hwy. 401 in the City of Brockville.

Gauge: Staff.

Drainage Area: 21.8 square miles.

Period of Record: April 1971 to December 1972.

Remarks: Records good. Data supplied by St. Lawrence College Brockville Campus.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Jan. 11	6.3	Apr. 2	108				
Jan. 24	24.0	Apr. 10	122				
Feb. 3	5.2	Apr. 11	153				
Mar. 8	14.6	Apr. 12	187				
		Apr. 13	309				

BUTLER CREEK BELOW BRIGHTON

Station No. 02HD100

Location: At the wooden bridge on Harbour Street, about 1 mile south of the Village of Brighton.

Gauge: Staff.

Drainage Area: 11.7 square miles (revised).

Period of Record: June 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	19.8	Apr. 7	26.5	July 20	4.2	Oct. 4	5.5
Mar. 29	13.9	Apr. 13	157	July 25	4.5	Oct. 18	6.0
		Apr. 21	25.1	Aug. 18	3.8	Nov. 15	6.2
		Apr. 25	16.3	Aug. 29	2.4		
		Apr. 27	13.5	Sep. 6	2.6		
		May 12	8.8	Sep. 19	3.8		
		May 24	6.5				
		May 30	6.4				
		June 27	8.2				

CARRUTHERS CREEK NEAR AJAX

Station No. 02HC100

Location: At the bridge on Baseline Road, about 0.5 mile east of the Town of Ajax.

Gauge: Staff.

Drainage Area: 12.0 square miles.

Period of Record: April 1967 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 21	16.2	Apr. 19	35.5	July 14	0.9	Nov. 2	11.0
		Apr. 20	38.4	Aug. 11	1.1	Nov. 21	11.2
		Apr. 25	16.0	Sep. 22	0.7		
		May 17	7.2				
		June 12	0.7				
		June 28	2.3				

CHEMUNG CREEK NEAR FOWLERS CORNERS

Station No. 02HH108

Location: At the culvert on a gravel side road running northwest off Hwy. 7, about 1 mile west of the Hamlet of Fowlers Corners.

Gauge: No gauge.

Drainage Area: 5.2 square miles.

Period of Record: April 1971 to August 1972.

Remarks: Periodic discharge measurements only.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 20	26.3	July 6	1.7		
		Apr. 27	8.8	Aug. 23	1.7		
		May 3	15.0				
		May 10	5.3				
		May 17	9.8				
		May 31	2.7				

CHIPPWA CREEK AT NORTH BAY

Station No. 02DD100

Location: At the bridge on Main Street in the City of North Bay.

Gauge: Measuring point.

Drainage Area: 15.3 square miles.

Period of Record: April 1970 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 26	121	July 24	10.9	Oct. 26	27.3
		May 23	15.6	Aug. 22	8.9		
		June 19	14.6	Sep. 26	12.8		

CLEAR CREEK AT CLEAR CREEK

Station No. 02GC103

Location: At the concrete culvert on Norfolk County Road 9, in the Hamlet of Clear Creek.

Gauge: On-Stream Recorder

Drainage Area: 27.4 square miles.

Period of Record: April 1967 to December 1972.

Remarks: Records good. Temporary on-stream recorder installed July 19 to November 22, 1972.

Daily Discharge in Cubic Feet Per Second

1972								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1	50.7	15.3	16.2	10.7	9.1	16.7	15.6	1
2				11.4	8.7	16.3	39.1	2
3				20.4	8.5	15.6	28.8	3
4				19.9	7.9	14.9	30.5	4
5				14.9	7.7	14.5	25.1	5
6	34.1	26.2	25.1	13.2	7.3	13.9	21.7	6
7				13.9	8.5	13.2	28.3	7
8				14.2	8.5	12.6	39.7	8
9				14.5	10.9	11.9	33.9	9
10				13.6	9.1	11.6	28.8	10
11				12.6	8.7	11.4	26.2	11
12				11.1	8.7	11.1	23.5	12
13				10.6	8.5	10.9	34.5	13
14				11.6	8.5	10.3	52.1	14
15				13.6	8.3	10.3	44.1	15
16	28.8	17.5	15.2	11.4	8.3	11.1	36.2	16
17				10.1	8.3	10.9	31.7	17
18				9.6	8.1	10.6	29.9	18
19				26.2	9.3	8.1	36.2	19
20				25.1	9.1	8.1	44.7	20
21	23.1	22.2	20.4	24.0	8.9	7.9	39.7	21
22				23.1	8.3	7.9	37.9	22
23				22.2	6.8	7.7	32.2	23
24				20.4	12.2	8.3	23.1	24
25				17.5	12.6	11.4	19.0	25
26	14.2	13.6	12.6	15.2	11.1	10.9	15.6	26
27				14.2	13.6	15.6	13.6	27
28				13.6	12.9	14.2	14.9	28
29				12.6	11.6	13.9	23.5	29
30				11.6	10.6	14.5	19.0	25.6
31	21.7			10.9	9.8		17.1	30 31

COBOURG BROOK AT COBOURG

Station No. 02HD103

Location: At the bridge adjacent to the WPCP in the
Town of Cobourg.

Gauge: Wire Weight.

Drainage Area: 48.7 square miles.

Period of Record: July 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 27	87.4	Apr. 6	94.8	July 12	33.7	Oct. 5	29.7
Mar. 28	66.9	Apr. 11	240	July 25	41.0	Oct. 10	15.0
		Apr. 13	990	July 27	37.9	Oct. 18	33.0
		Apr. 18	240	Aug. 9	107	Nov. 2	52.5
		Apr. 20	208	Aug. 29	33.6	Nov. 8	300
		Apr. 25	103	Sep. 6	20.0	Nov. 21	37.2
		May 2	210	Sep. 21	22.3	Dec. 7	149
		May 9	52.5				
		May 15	51.8				
		June 12	30.6				
		June 26	142				

COLBORNE CREEK AT LAKEPORT

Station No. 02HD102

Location: At the bridge in the Hamlet of Lakeport on
the road leading to the Village of Colborne.

Gauge: Staff.

Drainage Area: 17.0 square miles (revised).

Period of Record: July 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 22	26.7	Apr. 5	54.4	July 20	10.1	Oct. 5	18.3
Mar. 28	29.0	Apr. 7	40.3	July 25	17.7	Oct. 18	10.1
Mar. 29	56.0	Apr. 11	85.0	Aug. 18	9.4	Nov. 8	100
		Apr. 18	45.9	Aug. 29	7.6	Nov. 15	15.1
		Apr. 21	29.9	Sep. 6	10.7	Dec. 6	75.0
		Apr. 25	23.8	Sep. 19	8.6		
		Apr. 27	21.3				
		May 2	53.3				
		May 9	19.5				
		May 12	15.3				
		May 24	13.5				
		May 29	26.0				
		June 7	11.1				
		June 27	18.9				

COLD CREEK AT FRANKFORD**Station No. 02HK108**

Location: At the Canadian National Railways bridge
in the Village of Frankford.

Gauge: Measuring point.

Drainage Area: 102 square miles.

Period of Record: June 1971 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 28	165	July 5	80.2	Oct. 19	52.8
		May 10	133	July 21	76.8		
		May 24	111	Aug. 22	61.7		
		June 13	87.2	Aug. 31	39.6		
				Sep. 15	31.0		

COPPERCLIFF CREEK NEAR SUDBURY**Station No. 02CF107**

Location: At the culvert on Kelly Lake Road East, about 0.25 mile south of intersection with Hwy. 17.

Gauge: Measuring point.

Drainage Area: 1.4 square miles.

Period of Record: June 1969 to December 1972.

Remarks: Records good. Flow includes effluent discharge.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 25	53.4	July 25	26.4	Oct. 25	38.4
		June 21	28.1	Aug. 22	61.4		
				Sep. 27	51.7		

CREDIT RIVER AT GLEN WILLIAMS

Station No. 02HB102

Location: At the bridge on Halton County Road 13, in
the Village of Glen Williams.

Gauge: Measuring point.

Drainage Area: 180 square miles.

Period of Record: May 1968 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 5	244	July 5	154	Oct. 13	95.2
		Apr. 10	204	July 25	86.3	Oct. 25	288
		Apr. 21	1040	Aug. 9	114	Nov. 7	137
		Apr. 28	405	Aug. 15	83.2	Nov. 30	126
		May 10	219	Aug. 22	72.2		
		May 16	281				
		June 7	126				

WEST CREDIT RIVER AT BELFOUNTAIN

Station No. 02HB104

Location: At the bridge on Peel County Road 11, in the Hamlet of Belfountain.

Gauge: Measuring point.

Drainage Area: 39.3 square miles.

Period of Record: June 1968 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 10	32.0	July 5	33.2	Sep. 14	20.7
		Apr. 18	474	July 18	30.5	Oct. 12	23.9
		Apr. 21	215	July 25	24.7	Oct. 25	45.1
		Apr. 28	88.6	Aug. 3	29.5	Nov. 7	37.4
		May 10	65.1	Aug. 9	27.1	Nov. 30	20.2
		May 16	72.6	Aug. 15	21.0		
		June 7	35.3	Aug. 22	21.5		
		June 21	35.9				

DEER CREEK AT PAUDASH LAKE

Station No. 02HK104

Location: At the inlet to Paudash Lake about 14 miles west of the Village of Bancroft.

Gauge: Staff.

Drainage Area: 18.3 square miles.

Period of Record: July 1966 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 27	175	July 11	31.5	Nov. 30	14.4
		May 30	31.0	Aug. 15	7.4	Dec. 3	34.8
		June 13	28.6	Aug. 31	8.8		
				Sep. 10	9.0		

RIVIERE DELISLE NEAR ALEXANDRIA

Station No. 02MC101

Location: At the bridge on St. Paul Street, about
1.5 miles east of the Town of Alexandria.

Gauge: Staff.

Drainage Area: 56.8 square miles.

Period of Record: May 1971 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 17	1050	July 17	130	Oct. 13	40.0
		May 17	109	Aug. 10	64.3	Nov. 17	27.1
				Aug. 24	34.9		
				Sep. 21	9.6		

DEPOT LAKE - McCARTHY LAKE AT HWY. 108

Station No. 02CD101

Location: Between the outlet of Depot Lake and the inlet to McCarthy Lake, adjacent to Hwy. 108, about 6 miles south of Elliot Lake townsite.

Gauge: Staff.

Drainage Area: 90.9 square miles.

Period of Record: June 1966 to December 1972.

Remarks: Records good.

1972								
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.		
Date	cfs	Date	cfs	Date	cfs	Date	cfs	
Jan. 3	62.8	Apr. 2	93.0	July 3	18.6	Oct. 7	164	
Feb. 7	106	June 5	107	July 31	8.5	Nov. 16	154	
				Sep. 4	107	Dec. 10	91.0	

DODD CREEK NEAR TALBOTVILLE ROYAL

Station No. 02GC110

Location: At the bridge on the side road leading west off Hwy. 4, about 1.5 miles northwest of the Hamlet of Talbotville Royal.

Gauge: Measuring point.

Drainage Area: 8.8 square miles.

Period of Record: May 1972 to December 1972.

Remarks: Record fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 18	6.7	July 11	N.F.	Oct. 10	2.0
		June 6	1.7	July 25	N.F.	Oct. 25	8.2
		June 27	5.8	Aug. 9	N.F.	Nov. 9	23.0
				Aug. 22	N.F.	Nov. 21	23.8
				Sep. 6	N.F.		
				Sep. 25	0.5		

DUNLOP LAKE AT HWY. 108

Station No. 02CD110

Location: The culvert at the outlet of Dunlop Lake on Hwy. 108, about 6 miles north of Elliot Lake townsite.

Gauge: Staff.

Drainage Area: 43.1 square miles.

Period of Record: June 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 3	33.2	Apr. 4	46.5	July 17	29.7	Oct. 16	26.0
		Apr. 27	184	July 27	29.7	Oct. 28	23.2
		May 8	410	Aug. 14	6.0	Nov. 11	59.5
		May 26	31.7	Aug. 26	8.8	Dec. 19	29.7
		June 20	35.3	Sep. 25	7.5		
		June 22	43.6	Sep. 27	20.9		

EIGHT MILE CREEK NEAR ST. CATHARINES

Station No. 02HA101

Location: At the bridge on Lakeshore Road, about 1.5 miles east of the City of St. Catharines.

Gauge: Staff.

Drainage Area: 3.9 square miles.

Period of Record: August 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 23	8.2	Apr. 10	5.1	July 4	1.2	Oct. 3	0.5
Mar. 28	1.7	Apr. 18	4.4	July 17	0.5	Oct. 19	0.4
Mar. 29	2.1	Apr. 25	2.1	July 24	0.6	Oct. 31	1.2
		May 11	1.3	Aug. 14	24.7	Nov. 1	1.0
		June 6	0.7	Aug. 22	0.5	Nov. 28	4.2
		June 19	0.7	Sep. 13	0.3	Dec. 18	3.3
		June 20	1.2	Sep. 25	0.4		

FORTY MILE CREEK AT GRIMSBY

Station No. 02HA100

Location: At the bridge on the Queen Elizabeth Way, above the WPCP in the Town of Grimsby.

Gauge: Staff.

Drainage Area: 22.1 square miles.

Period of Record: September 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 23	137	Apr. 10	76.6	July 4	1.5	Oct. 3	0.1
Mar. 28	75.5	Apr. 12	75.5	July 17	0.3	Oct. 31	125
Mar. 29	72.5	Apr. 18	89.9	Aug. 1	0.1	Nov. 1	22.2
		Apr. 25	15.8	Aug. 14	6.8	Nov. 28	108
		May 11	7.1	Aug. 22	4.6		
		June 6	0.4	Aug. 28	1.6		
		June 19	0.1	Sep. 13	0.1		
		June 20	0.3	Sep. 25	3.7		

FOUR MILE CREEK NEAR NIAGARA-ON-THE-LAKE

Station No. 02HA103

Location: Beside Lincoln County Road 2, about 1 mile south of the intersection with Lakeshore Road.

Gauge: Staff.

Drainage Area: 16.9 square miles.

Period of Record: August 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 23	43.9	Apr. 18	20.8	July 4	4.9	Oct. 3	1.2
Mar. 29	15.4	Apr. 20	20.9	July 17	0.4	Oct. 19	1.1
		Apr. 25	8.1	July 24	0.1	Oct. 31	6.0
		May 11	6.5	Aug. 14	8.6	Nov. 1	4.0
		June 6	1.2	Aug. 22	0.9	Nov. 28	16.5
		June 19	0.2	Sep. 13	0.6	Dec. 18	4.9
				Sep. 25	3.0		

GAGE CREEK AT PORT HOPE**Station No. 02HD104**

Location: At the bridge on Hwy. 2 about 1 mile east of
the Town of Port Hope.

Gauge: Staff.

Drainage Area: 16.7 square miles.

Period of Record: August 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 6	49.2	July 12	4.5	Oct. 5	4.5
		Apr. 13	649	July 27	5.6	Oct. 10	4.8
		Apr. 20	81.1	Aug. 9	27.4	Oct. 18	4.5
		Apr. 25	30.3	Sep. 6	3.7	Nov. 2	9.8
		May 15	12.0	Sep. 21	2.6		
		June 12	5.4				
		June 26	11.0				

GENESSEE CREEK AT POWASSAN

Station No. 02DD102

Location: At the culvert on Mill Street in the Town
of Powassan.

Gauge: Measuring point.

Drainage Area: 26.1 square miles.

Period of Record: April 1970 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 26	176	July 24	18.9	Oct. 28	51.3
		May 23	24.9	Aug. 21	11.1		
		June 19	24.8	Sep. 26	25.4		

GERMAN MILLS CREEK BELOW RICHMOND HILL

Station No. 02HC101

Location: At the bridge on 16th Avenue, about 0.3 mile east of Hwy. 11 in the Hamlet of Richvale.

Gauge: Staff.

Drainage Area: 3.7 square miles.

Period of Record: November 1965 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 17	3.9	July 6	2.3	Nov. 10	5.6
		May 31	3.9	July 13	2.4		
		June 8	3.4	July 24	2.2		
		June 13	2.1	Aug. 8	2.0		
		June 23	3.4	Aug. 21	2.2		
				Sep. 14	4.1		
				Sep. 25	3.8		

GOUGH CREEK AT WEBBWOOD

Station No. 02CE101

Location: At the bridge on Hwy. 17 about 0.8 mile west
of the Town of Webbwood.

Gauge: Measuring point.

Drainage Area: 93.1 square miles.

Period of Record: April 1970 to December 1971.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 27	1114	July 27	20.8		
		June 24	38.5	Aug. 22	43.7		
				Sep. 28	62.2		

GRAHAM CREEK AT NEWCASTLE

Station No. 02HD105

Location: At the concrete bridge on Mill Street, about
0.5 mile south of Hwy. 401 in the Village of Newcastle.

Gauge: Staff.

Drainage Area: 33.3 square miles.

Period of Record: November 1965 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 6	154	July 12	6.7	Oct. 5	10.0
		Apr. 13	826	July 25	20.8	Oct. 10	13.1
		Apr. 19	126	July 27	9.5	Oct. 18	9.0
		Apr. 20	128	Aug. 9	110	Nov. 2	27.7
		Apr. 25	58.1	Aug. 29	12.2	Nov. 9	143
		May 15	37.4	Sep. 5	72.2	Dec. 7	96.1
		May 29	6.1	Sep. 21	5.2		
		June 12	7.0				
		June 26	22.6				

HARMONY CREEK AT OSHAWA

Station No. 02HD107

Location: At the bridge on Bloor Street East in the City of Oshawa.

Gauge: Staff.

Drainage Area: 14.8 square miles.

Period of Record: April 1967 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 27	60.0	Apr. 6	44.8	July 12	1.1	Oct. 6	2.2
Mar. 28	28.4	Apr. 19	47.8	July 25	2.8	Oct. 10	2.8
		Apr. 20	58.3	July 27	1.5	Oct. 18	1.8
		Apr. 25	19.4	Aug. 10	4.8	Nov. 2	25.6
		May 15	29.6	Aug. 29	3.8	Nov. 9	4.7
		June 12	2.0	Sep. 5	2.2	Nov. 21	12.2
		June 26	2.3	Sep. 22	1.2	Dec. 7	8.6

HOLLAND RIVER NEAR AURORA

Station No. 02EC107

Location: At the bridge on Whitchurch Township Side Road 25-26, about 0.6 mile east of Hwy. 11.

Gauge: Measuring point.

Drainage Area: 22.3 square miles.

Period of Record: June 1971 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 31	4.6	July 6	3.2	Oct. 27	4.8
		June 8	2.5	July 13	2.6	Nov. 10	8.6
		June 13	2.6	July 18	3.0		
		June 23	10.3	July 24	1.8		
		June 28	3.6	Aug. 2	1.8		
				Aug. 8	4.2		
				Aug. 15	3.2		
				Aug. 21	1.7		
				Aug. 30	2.4		
				Sep. 14	2.4		

HOUGH LAKE - PECORS LAKE

Station No. 02CD105

Location: Between the outlet of Hough Lake and the inlet to Pecors Lake, about 7.5 miles due east of Elliot Lake townsite.

Gauge: Staff.

Drainage Area: 38.8 square miles.

Period of Record: October 1966 to June 1969;
September 1971 to October 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 27	83.5	July 28	8.5	Oct. 28	34.3
		June 24	19.0	Aug. 26	17.5		
				Sep. 28	20.9		

INDIAN RIVER AT HWY. 7

Station No. 02HJ101

Location: At the bridge on Hwy. 7, about 0.2 mile east
of the Hamlet of Jermyn.

Gauge: Staff.

Drainage Area: 51.9 square miles.

Period of Record: April 1971 to December 1972.

Remarks: Records good. Daily gauge reader June 1 to
December 31, 1972.

Daily Discharge in Cubic Feet Per Second

1972								
Day	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
1	87.1	91.0	65.6	55.5	62.7	68.6	83.2	1
2	102	77.4	71.5	59.7	62.7	87.1	85.2	2
3	93.1	71.5	77.4	55.5	64.2	85.2	108	3
4	95.2	62.7	75.4	56.8	65.6	68.6	108	4
5	73.5	56.8	62.7	54.2	64.2	87.1	87.1	5
6	81.3	58.3	58.3	51.7	64.2	87.1	83.2	6
7	73.5	56.8	70.0	49.1	68.6	87.1	79.3	7
8	65.6	55.5	65.6	43.0	70.0	181	68.6	8
9	75.4	54.2	71.5	44.0	68.6	243	81.3	9
10	68.6	55.5	70.0	42.0	65.6	243	87.1	10
11	58.3	47.8	67.1	41.0	64.2	154	83.2	11
12	56.8	46.6	64.2	40.0	64.2	130	130	12
13	53.0	46.6	61.2	39.0	61.2	130	181	13
14	50.4	79.3	77.4	38.0	58.3	108	181	14
15	50.4	73.5	73.5	39.0	51.7	87.1	130	15
16	50.4	77.4	83.2	37.0	44.0	81.1	181	16
17	49.1	75.4	87.1	37.0	41.0	75.4	211	17
18	50.4	73.5	71.5	38.0	39.0	71.5	181	18
19	49.1	79.3	61.2	38.0	39.0	68.6	181	19
20	47.8	68.6	56.8	38.0	39.0	73.5	130	20
21	50.4	81.3	55.5	38.0	45.3	73.5	130	21
22	73.5	83.2	51.7	38.0	46.6	73.5	130	22
23	102	91.0	56.8	38.0	50.4	68.6	154	23
24	77.4	85.2	59.7	38.0	64.2	68.6	130	24
25	71.5	119	62.7	38.0	102	68.6	108	25
26	68.6	121	56.8	38.0	95.2	54.2	87.1	26
27	71.5	116	64.2	38.0	81.3	73.5	102	27
28	75.4	99.4	68.6	58.3	75.4	73.5	106	28
29	87.1	87.1	62.7	65.6	106	83.2	104	29
30	93.1	70.0	58.3	61.2	85.2	83.2	87.1	30
31		67.1	55.5		87.1		102	31

JACK CREEK NEAR STONYRIDGE

Station No. 02HH104

Location: At the bridge on Peterborough County Road 6,
about 0.5 mile west of the locality of Stonyridge.

Gauge: Staff.

Drainage Area: 58.7 square miles.

Period of Record: April 1971 to August 1972.

Remarks: Records good. Discharge affected by regulation.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 12	89.8	July 5	182		
		Apr. 19	419	Aug. 22	45.5		
		Apr. 20	374				
		Apr. 26	225				
		May 2	233				
		May 9	167				
		May 16	155				
		May 17	211				
		May 31	88.2				

JUNCTION CREEK NEAR SUDBURY

Station No. 02CF106

Location: At the bridge on Kelly Lake Road West, about 3 miles southwest of the Town of Copper Cliff.

Gauge: Measuring point.

Drainage Area: 69.1 square miles.

Period of Record: May 1969 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 24	935	July 25	58.5	Oct. 25	131
		May 25	88.7	Aug. 24	268		
		June 21	76.6	Sep. 27	196		

NORTH LAKEFIELD CREEK NEAR LAKEFIELD

Station No. 02HH107

Location: At the bridge on Youngs Point Road, about
0.75 mile west of the Village of Lakefield.

Gauge: No gauge.

Drainage Area: 1.6 square miles.

Period of Record: April 1971 to August 1972.

Remarks: Periodic Discharge measurements only.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 12	4.7	July 5	N.F.		
		Apr. 19	11.4	Aug. 22	N.F.		
		Apr. 26	4.0				
		May 2	4.2				
		May 9	1.9				
		May 31	0.2				

SOUTH LAKEFIELD CREEK AT LAKEFIELD

Station No. 02HH106

Location: At the culvert on Hwy. 28 on the western limits of the Village of Lakefield.

Gauge: No gauge.

Drainage Area: 4.9 square miles.

Period of Record: April 1971 to August 1972.

Remarks: Periodic discharge measurements only.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 12	46.1	July 5	N.F.		
		Apr. 19	65.7	Aug. 22	0.2		
		Apr. 26	13.0				
		May 2	7.0				
		May 9	6.8				
		May 31	N.F.				

LANCASTER CREEK NEAR FOWLERS CORNERS

Station No. 02HH109

Location: At the culvert on concession 6, Township of Emily, about 3 miles north of the Hamlet of Fowlers Corners.

Gauge: No gauge.

Drainage Area: 4.2 square miles.

Period of Record: April 1971 to August 1972.

Remarks: Periodic discharge measurements only.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 13	42.5	July 6	N.F.		
		Apr. 20	38.1	Aug. 23	N.F.		
		Apr. 27	14.7				
		May 3	10.4				
		May 10	5.4				
		May 17	7.7				
		May 31	N.F.				

LAVASSE RIVER AT NORTH BAY

Station No. 02DD101

Location: At the bridge on Hwy. 11 in the City of North Bay.

Gauge: Measuring point.

Drainage Area: 26.5 square miles.

Period of Record: April 1970 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 24	250	July 24	4.8	Oct. 26	46.7
		May 23	12.7	Aug. 22	3.8		
		June 19	7.7	Sep. 26	4.0		

LITTLE CATARAQUI CREEK NEAR KINGSTON

Station No. 02HM101

Location: At the culvert on Hwy. 401, about 1 mile
east of Sydenham Road in the City of Kingston.

Gauge: Staff.

Drainage Area: 8.2 square miles.

Period of Record: May 1971 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 19	49.4	July 27	5.1	Oct. 20	11.5
		May 16	12.9	Aug. 22	4.5	Nov. 16	16.8
		May 31	10.7	Sep. 14	2.2		
		June 23	9.0				

LUCKNOW RIVER NEAR LUCKNOW

Station No. 02FD102

Location: At the bridge on Huron County Road 27, about
1.5 miles below the Hamlet of Lucknow.

Gauge: Staff.

Drainage Area: 48.7 square miles.

Period of Record: January 1969 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 20	277	July 5	38.3	Oct. 18	10.4
		May 9	91.2	July 13	40.8	Nov. 14	39.6
		June 7	25.5	July 18	50.7	Nov. 17	32.2
		June 13	22.0	Sep. 14	24.6		
				Sep. 20	10.2		

LUCKNOW RIVER AT PORT ALBERT

Station No. 02FD103

Location: At the concrete bridge on Hwy. 21 near the Hamlet of Port Albert.

Gauge: Staff.

Drainage Area: 89.3 square miles.

Period of Record: July 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 11	440	July 5	47.5	Oct. 18	14.8
		Apr. 20	440	July 18	50.7	Nov. 14	62.2
		May 9	125	Aug. 3	30.8	Nov. 17	53.7
		May 10	105	Aug. 14	20.1	Dec. 12	188
		June 13	30.6	Aug. 30	20.5		
				Sep. 14	19.9		
				Sep. 20	15.6		

LYNN RIVER AT PORT DOVER

Station No. 02GC102

Location: At the old dam site upstream of Silver Lake
in the Town of Port Dover.

Gauge: Staff.

Drainage Area: 56.5 square miles.

Period of Record: April 1965 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	83.4	Apr. 5	92.3	July 10	43.0	Oct. 10	36.0
		Apr. 11	75.4	July 20	52.2	Oct. 24	54.1
		Apr. 12	76.5	July 24	49.5	Nov. 2	76.5
		May 18	85.9	Aug. 8	38.8	Nov. 7	43.1
		June 5	46.0	Aug. 21	34.9	Nov. 22	49.7
		June 22	65.7	Aug. 24	52.2	Nov. 30	46.4
		June 26	67.3	Sep. 5	31.0		
				Sep. 25	35.5		

MADOC CREEK AT MADOC

Station No. 02HL106

Location: At the bridge on Hwy. 62, about 0.1 mile north of Hwy. 7 in the Village of Madoc.

Gauge: Measuring point.

Drainage Area: 25.4 square miles.

Period of Record: April 1971 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 24	144	July 11	26.7	Oct. 11	4.7
		May 10	53.6	July 26	40.2	Nov. 1	15.4
		May 30	17.4	Aug. 15	49.3		
		June 13	8.4	Aug. 31	4.8		
				Sep. 15	2.9		

McGREGOR CREEK NEAR RIDGETOWN

Station No. 02GE103

Location: At the concrete culvert on concession 5,
 Township of Howard, about 4 miles northwest of the
 Town of Ridgetown.

Gauge: Staff.

Drainage Area: 10.1 square miles.

Period of Record: May 1971 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 6	3.5	July 11	2.6	Oct. 11	2.2
		June 27	3.4	July 13	1.9	Oct. 25	9.0
				July 25	1.8	Nov. 21	48.6
				July 27	2.9	Nov. 30	33.7
				Aug. 9	3.8		
				Aug. 16	2.4		
				Aug. 22	1.3		
				Sep. 6	1.4		
				Sep. 26	3.6		

MOOSE CREEK AT LEVACK

Station No. 02CF102

Location: About 500 feet upstream from the confluence
with the Onaping River in the Town of Levack.

Gauge: Measuring point.

Drainage Area: 15.6 square miles.

Period of Record: September 1969 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 25	23.4	July 25	1.7	Oct. 24	15.8
		June 21	24.4	Sep. 27	10.9		

MOUNT ALBERT CREEK NEAR MOUNT ALBERT

Station No. 02EC104

Location: At the bridge on Doanes Side Road, about 2.5 miles north of the Police Village of Mount Albert.

Gauge: Staff.

Drainage Area: 24.3 square miles.

Period of Record: July 1970 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 13	10.5	Apr. 3	20.0	July 4	10.2	Oct. 27	13.7
		Apr. 24	20.0	July 6	9.4	Nov. 10	24.1
		May 15	12.4	July 13	8.7		
		June 8	9.4	July 18	9.1		
		June 13	9.0	July 24	8.0		
		June 22	10.8	Aug. 2	5.3		
		June 28	11.2	Aug. 8	9.8		
				Aug. 15	7.6		
				Aug. 21	6.8		
				Aug. 30	7.1		
				Sep. 14	8.4		
				Sep. 25	9.3		

NOGIES CREEK NEAR BOBCAYGEON

Station No. 02HH101

Location: At a private bridge crossing about 1.5 miles north of Hwy. 36, approximately 5 miles northeast of the Village of Bobcaygeon.

Gauge: Staff.

Drainage Area: 67.3 square miles.

Period of Record: April 1971 to December 1972.

Remarks: Records good. Discharge affected by regulation.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 12	43.5	July 5	102	Oct. 3	36.5
		Apr. 19	313	Aug. 10	51.8	Dec. 5	74.5
		Apr. 20	347	Aug. 22	51.7		
		Apr. 26	374	Sep. 6	53.1		
		May 2	263				
		May 3	212				
		May 9	238				
		May 16	137				
		May 17	180				
		May 31	94.7				
		June 1	38.2				

ONAPING RIVER AT DOWLING

Station No. 02CF104

Location: At the township road bridge about 1.5 miles
northeast of the settlement of Dowling.

Gauge: Measuring point.

Drainage Area: 881 square miles.

Period of Record: June 1969 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 24	1225	July 25	139	Oct. 28	323
		May 25	539	Aug. 22	444		
				Sep. 27	194		

OUSE RIVER AT NORWOOD

Station No. 02HJ103

Location: About 40 feet downstream from the Canadian Pacific Railways bridge in the Village of Norwood.

Gauge: Staff.

Drainage Area: 29.6 square miles.

Period of Record: June 1971 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 17	128	July 5	46.1	Oct. 5	19.6
		June 1	41.0	July 13	36.1	Oct. 17	15.1
		June 13	32.1	July 25	57.6	Nov. 1	34.8
		June 27	38.0	Aug. 9	40.2	Nov. 23	44.1
				Aug. 24	25.1		
				Aug. 30	39.1		
				Sep. 21	10.2		

PENETANGORE RIVER AT KINCARDINE

Station No. 02FD100

Location: At the concrete bridge on Russel Street in
the Town of Kincardine.

Gauge: Staff.

Drainage Area: 36.5 square miles.

Period of Record: May 1967 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 20	174	July 5	4.5	Oct. 17	1.2
		May 8	63.9	July 12	1.5	Oct. 18	1.2
		May 10	30.7	July 26	5.1	Nov. 14	43.3
		June 7	1.7	Aug. 9	12.2	Nov. 16	13.5
		June 21	2.4	Aug. 15	3.9	Dec. 12	129
				Aug. 29	4.2		
				Sep. 14	1.6		
				Sep. 19	0.8		

PENETANGORE RIVER NEAR KINCARDINE
(BERVIE BRANCH)

Station No. 02FD105

Location: At the bridge on concession 3, Township of Kincardine, about 1 mile southeast of the Town of Kincardine.

Gauge: Staff.

Drainage Area: 17.8 square miles.

Period of Record: August 1969 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 11	75.0	July 5	0.7	Oct. 17	N.F.
		Apr. 20	53.1	July 12	0.4	Nov. 14	7.5
		May 8	26.8	July 13	1.4	Nov. 16	5.5
		May 10	19.5	July 26	1.3	Dec. 12	27.5
		June 7	0.2	Aug. 29	0.5		
				Sep. 14	1.3		
				Sep. 19	N.F.		

PENETANGORE RIVER NEAR KINCARDINE
 (MILLARTON BRANCH)

Station No. 02FD104

Location: At the culvert on Side Road 1, Township of Kincardine, about 0.5 mile east of the Town of Kincardine.

Gauge: Staff.

Drainage Area: 6.9 square miles.

Period of Record: August 1968 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 4	15.1	July 4	0.4	Oct. 17	0.3
		Apr. 20	21.2	July 11	0.7	Nov. 14	6.2
		May 8	9.6	July 13	0.6	Nov. 16	1.8
		May 10	6.7	July 25	0.3	Dec. 12	14.8
		June 7	0.3	Aug. 15	0.6		
		June 20	0.4	Aug. 28	0.9		
				Sep. 14	0.3		
				Sep. 19	0.2		

PINE RIVER NEAR AMBERLEY**Station No. 02FD101**

Location: At the bridge on Lakeshore Road, about 3.5 miles northeast of the Hamlet of Amberley.

Gauge: Staff.

Drainage Area: 58.8 square miles.

Period of Record: May 1967 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 20	115	July 5	3.4	Oct. 18	0.1
		May 9	66.4	July 12	1.5	Nov. 14	25.0
		May 10	40.3	July 26	4.6	Nov. 17	14.0
		June 7	0.9	Aug. 9	3.9	Dec. 12	63.8
		June 21	1.6	Aug. 16	1.3		
				Aug. 29	2.2		
				Sep. 14	0.6		
				Sep. 19	0.1		

PLATO CREEK AT HWY. 7 NEAR HAVELOCK

Station No. 02HK107

Location: At the concrete culvert on Hwy. 7, about 2 miles east of the Village of Havelock.

Gauge: Measuring point.

Drainage Area: 13.1 square miles.

Period of Record: May 1971 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 13	94.9	July 13	7.1	Oct. 4	5.6
		Apr. 20	106	July 25	21.1	Oct. 5	4.9
		Apr. 27	37.6	Aug. 9	18.4	Oct. 17	3.7
		May 3	36.7	Aug. 24	9.4	Nov. 1	9.2
		May 10	22.2	Aug. 30	6.8	Nov. 8	15.4
		May 17	47.8	Sep. 6	4.2	Nov. 23	10.0
		June 1	12.8	Sep. 21	2.8	Dec. 6	17.1
		June 13	8.5				
		June 27	11.7				

POTTAWATOMI RIVER AT OWEN SOUND

Station No. 02FB102

Location: At the bridge on 14th. Street West in the City of Owen Sound.

Gauge: Staff.

Drainage Area: 22.6 square miles.

Period of Record: May 1967 to December 1972.

Remarks: Records good. Daily gauge reader May 1 to November 30, 1972.

Daily Discharge in Cubic Feet Per Second

1972									
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day	
1	44.6	14.4	9.2		8.8	5.4	22.0	1	
2	69.9	10.5	11.0		14.9	5.4	17.5	2	
3	80.0	9.6	7.9		10.5	5.8	20.9	3	
4	69.9	9.2	9.2		7.0	5.8	19.8	4	
5	49.7	10.1	8.8	11.4	5.4	6.2	18.1	5	
6	39.6	10.1	8.3	10.5	4.6	6.2	15.4	6	
7	108	8.8	8.3	13.4	5.0	6.2	15.4	7	
8	90.7	10.1	8.3	11.9	4.2	6.2	49.7	8	
9	59.8	10.1	7.0	28.2	4.6	6.2	56.3E	9	
10	31.4	9.6	10.1	25.7	5.0	5.8	52.6	10	
11	29.5	9.6	8.8	20.3	8.8	5.4	48.9	11	
12	25.7	9.6	8.8	15.4	7.9	5.0	56.3E	12	
13	19.8	9.2	14.4	12.9	7.0	5.0	49.7	13	
14	17.5	8.8	19.8	10.5	6.6	5.0	43.9	14	
15	32.6	19.2	40.4	9.6	6.2	4.6	39.7	15	
16	38.4	11.9	39.7	14.9	5.8	4.4	35.2	16	
17	42.4	10.5	37.8	13.9	9.6	4.2	22.0	17	
18	32.0	9.6	33.9	13.4	7.4	3.8	22.6	18	
19	30.7	8.8	21.4	11.9	6.2	4.6	20.9	19	
20	25.7	7.9	21.4	13.4	2.4	5.4	22.6	20	
21	23.9	8.8	19.2	11.4	3.0	5.4	21.4	21	
22	23.2	11.4	14.9	13.4	2.7	6.2	24.5	22	
23	18.6	15.4	12.9	13.4	4.6	18.6	20.3	23	
24	18.6	20.9	11.4	51.1	4.6	32.6	19.2	24	
25	14.4	25.1	9.9	19.8	4.2	35.8	18.6	25	
26	16.4	22.0		20.9	4.2	25.7	23.2	26	
27	14.4	17.5		22.0	4.2	26.3	22.0	27	
28	13.4	13.4		25.1	4.6	28.2	20.9	28	
29	14.9	11.4		18.1	3.8	31.4	34.5	29	
30	13.9	10.5		14.0	4.2	30.1	30.1	30	
31	13.4			10.0		28.2		31	

POTTERSBURG CREEK AT LONDON

Station No. 02GD102

Location: At the bridge on Hamilton Road, about 0.1 mile east of the intersection with Gore Road in the City of London.

Gauge: Staff.

Drainage Area: 17.4 square miles.

Period of Record: May 1971 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 6	5.0	July 6	4.8	Oct. 11	3.1
		June 14	3.9	July 11	3.6	Oct. 25	15.1
		June 21	44.2	July 12	2.8	Nov. 9	41.2
		June 27	8.8	July 19	13.1	Nov. 22	23.8
				July 25	2.9	Nov. 29	15.8
				July 26	2.8		
				Aug. 4	6.8		
				Aug. 9	16.8		
				Aug. 15	9.5		
				Aug. 22	3.0		
				Aug. 31	2.7		
				Sep. 7	2.8		
				Sep. 26	18.0		

PRINGLE CREEK AT WHITBY

Station No. 02HD108

Location: At the old steel bridge below Victoria Street East, in the Town of Whitby.

Gauge: Staff.

Drainage Area: 8.3 square miles.

Period of Record: July 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Jan. 7	8.6	Apr. 5	45.5	July 14	8.6	Oct. 6	6.5
Feb. 28	7.4	Apr. 18	37.9	July 25	8.3	Oct. 10	8.1
Mar. 23	74.0	Apr. 19	36.0	July 27	5.1	Oct. 18	5.9
Mar. 28	25.3	Apr. 20	47.8	Aug. 11	7.4	Nov. 2	24.8
		Apr. 25	19.6	Aug. 30	6.8	Nov. 9	56.0
		May 2	15.5	Sep. 5	5.2	Nov. 21	19.9
		May 9	9.1	Sep. 22	4.8	Dec. 7	35.2
		May 17	14.3				
		May 29	5.7				
		June 12	5.7				
		June 26	8.1				
		June 28	6.8				

RAWDON CREEK AT HWY. 33

Station No. 02HK105

Location: At the bridge on Hwy. 33, about 1 mile south of the Village of Stirling.

Gauge: On-Stream Recorder.

Drainage Area: 66.3 square miles.

Period of Record: June 1970 to November 1972.

Remarks: Records good. Temporary on-stream recorder installed June 8 to October 23, 1972.

Daily Discharge in Cubic Feet Per Second

1972									
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day	
1			58.5	17.2	12.8	69.3		1	
2			49.3	19.3	10.9	44.6		2	
3	85.0		40.0	38.4	14.6	31.2		3	
4			37.7	43.1	16.7	24.4		4	
5			33.8	31.8	14.1	19.8		5	
6			30.6	27.5	13.7	17.7		6	
7			29.3	25.0	12.3	34.4		7	
8		52.4	25.6	41.5	16.2	49.3		8	
9		64.8	24.4	64.8	24.4	32.5		9	
10	110	61.2	24.4	73.0	20.4	25.6		10	
11		49.3	25.6	56.7	16.7	21.6		11	
12		40.0	23.9	40.0	14.6	19.8		12	
13		37.1	23.3	37.1	12.8	18.8		13	
14		36.4	28.1	50.9	12.8	17.7		14	
15		35.1	32.5	62.1	12.3	19.8		15	
16		34.4	37.1	50.9	11.4	16.7		16	
17	175	32.5	35.8	37.7	10.0	16.7		17	
18		32.5	30.6	35.1	9.6	14.6		18	
19		31.8	26.8	36.4	11.4	13.7		19	
20		37.1	23.9	30.6	12.3	13.7		20	
21		47.8	23.3	27.5	9.6	13.7		21	
22		66.6	22.1	23.3	8.4	18.8		22	
23		76.0	27.5	29.3	8.0	40.0		23	
24		90.0	41.5	33.8	9.2	93.0		24	
25		85.0	40.0	25.6	10.9			25	
26		65.7	55.8	26.2	12.3			26	
27		59.4	38.4	22.7	12.8			27	
28		62.1	31.2	20.4	11.8			28	
29		63.0	26.2	19.3	11.8			29	
30	89.4	59.4	21.6	16.7	29.3			30	
31			18.8	12.3				31	

REDHILL CREEK AT HAMILTON

Station No. 02HB107

Location: At the bridge on Barton Street in the City
of Hamilton.

Gauge: Staff.

Drainage Area: 20.4 square miles.

Period of Record: May 1968 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 7	23.3	Apr. 4	31.9	July 4	6.1	Oct. 3	1.9
Mar. 21	70.0	Apr. 6	23.8	July 11	4.7	Oct. 10	1.4
Mar. 23	42.3	Apr. 10	27.5	July 17	5.4	Oct. 19	1.4
Mar. 28	32.9	Apr. 18	44.5	Aug. 1	0.4	Nov. 1	13.2
		Apr. 25	19.7	Aug. 14	4.5	Nov. 14	78.0
		May 11	16.1	Aug. 28	3.5	Nov. 28	62.9
		May 16	13.8	Sep. 12	2.6	Dec. 12	28.3
		May 30	5.2	Sep. 13	2.5		
		June 5	3.7				
		June 13	3.9				
		June 19	0.2				
		June 27	5.7				

ROCHESTER CREEK ABOVE QUIRKE LAKE

Station No. 02CD112

Location: At the mouth of Rochester Creek, about 8 miles northeast of Elliot Lake townsite.

Gauge: Staff.

Drainage Area: 40.0 square miles.

Period of Record: June 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 26	58.2	July 10	10.8	Oct. 25	10.8
		June 12	16.7	July 28	9.6	Oct. 28	35.1
		June 23	13.3	Aug. 14	12.5	Nov. 20	49.4
				Aug. 26	31.7	Dec. 18	24.6
				Sep. 25	12.2		
				Sep. 28	9.9		

ROCKY SAUGEEN RIVER BELOW MARKDALE

Station No. 02FC100

Location: At the culvert on Side Road 100, Township of Glenelg, about 0.3 mile southwest of the Village of Markdale.

Gauge: Staff.

Drainage Area: 35.6 square miles.

Period of Record: July 1967 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 6	66.7	July 6	46.7	Oct. 17	33.2
		June 22	62.2	July 27	41.6	Nov. 16	40.9
				Aug. 17	37.1		
				Aug. 30	39.0		
				Sep. 19	28.0		

SALEM CREEK NEAR COLBORNE

Station No. 02HD101

Location: About 200 feet upstream from the bridge on
 Blyth Road, approximately 1.5 miles southeast of the
 Village of Colborne.

Gauge: Staff.

Drainage Area: 3.5 square miles (revised).

Period of Record: November 1965 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 29	12.1	Apr. 7	8.5	July 20	5.4	Oct. 5	5.1
		Apr. 13	49.2	Aug. 18	4.4	Oct. 18	5.2
		Apr. 21	9.2	Aug. 29	4.8	Nov. 15	7.0
		Apr. 27	7.7	Sep. 6	3.7		
		May 12	7.5	Sep. 19	4.8		
		May 24	4.8				
		June 7	5.2				
		June 27	5.7				

SILVER CREEK BELOW SEAFORTH

Station No. 02FF100

Location: At the bridge on concession 2, Township of Tuckersmith, about 0.5 mile southeast of the Town of Seaforth.

Gauge: Staff.

Drainage Area: 5.5 square miles.

Period of Record: May 1967 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 14	16.9	Apr. 20	21.8	July 5	1.7	Oct. 12	0.7
		May 9	4.9	July 18	3.1	Oct. 24	6.1
		May 24	3.0	July 19	2.2	Oct. 26	7.0
		June 13	1.5	Aug. 3	1.0	Nov. 9	16.9
				Aug. 14	0.7	Nov. 23	7.0
				Aug. 21	0.6		
				Aug. 30	N.F.		
				Sep. 20	0.5		
				Sep. 27	0.9		
				Sep. 28	0.8		

SIX MILE CREEK NEAR ST. CATHARINES

Station No. 02HA102

Location: At the culvert on Lakeshore Road, about 2.5 miles east of the City of St. Catharines.

Gauge: Staff.

Drainage Area: 8.1 square miles.

Period of Record: September 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 23 Mar. 29	21.4	Apr. 10	12.5	July 4	2.9	Oct. 3	0.6
	6.2	Apr. 12	6.3	July 17	0.4	Oct. 19	0.2
		Apr. 18	8.3	July 24	0.1	Oct. 31	3.5
		Apr. 25	3.3	Aug. 14	5.5	Nov. 1	1.7
		May 3	16.0	Aug. 22	0.5	Nov. 28	9.7
		May 11	1.8	Sep. 13	0.1	Dec. 18	3.8
		May 30	0.9	Sep. 25	0.3		
		June 6	0.6				
		June 19	0.1				
		June 20	0.2				

SMITHFIELD CREEK NEAR BRIGHTON

Station No. 02HD109

Location: At the concrete culvert on Northumberland County Road 64, about 2.5 miles east of the Town of Brighton.

Gauge: Staff.

Drainage Area: 7.3 square miles (revised).

Period of Record: May 1970 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	11.2	Apr. 7	26.4	July 20	3.7	Oct. 4	4.0
Mar. 29	12.0	Apr. 13	112	July 25	3.8	Oct. 18	4.4
		Apr. 21	19.7	Aug. 18	4.4	Nov. 8	47.0
		Apr. 27	11.8	Aug. 29	2.6	Nov. 15	5.6
		May 12	9.5	Sep. 7	2.4	Dec. 6	52.0
		May 24	5.9	Sep. 19	2.8		
		June 27	5.0				

SNELGROVE BROOK NEAR LAKEFIELD

Station No. 02HH105

Location: At the culvert on the side road 28-29,
 Township of Smith, about 2 miles north of the Village
 of Lakefield.

Gauge: No gauge.

Drainage Area: 17.3 square miles.

Period of Record: April 1971 to August 1972.

Remarks: Periodic discharge measurements only.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 12	40.8	July 5	6.5		
		Apr. 19	162	Aug. 22	6.8		
		Apr. 26	59.8				
		May 2	27.4				
		May 9	26.8				
		May 31	3.6				

SQUAW RIVER AT HWY. 36

Station No. 02HH102

Location: At the bridge on Hwy. 36, about 8 miles east
of Bobcaygeon.

Gauge: Staff.

Drainage Area: 73.6 square miles.

Period of Record: April 1971 to August 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 19	838	July 5	76.2		
		Apr. 20	835	Aug. 22	33.5		
		Apr. 36	614				
		May 2	350				
		May 9	308				
		May 16	194				
		May 18	170				

STONEY CREEK BELOW SELKIRK

Station No. 02GC100

Location: At the bridge on Haldimand County Road 7,
about 0.3 mile south of the Hamlet of Selkirk.

Gauge: Staff.

Drainage Area: 45.5 square miles.

Period of Record: April 1967 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	58.5	Apr. 6	80.2	July 10	0.8	Oct. 10	0.7
		Apr. 12	37.3	July 20	N.F.	Oct. 24	11.2
		May 4	65.0	July 24	N.F.	Nov. 2	21.2
		May 18	14.3	Aug. 8	N.F.	Nov. 7	21.8
		May 31	5.2	Aug. 21	N.F.	Nov. 22	87.7
		June 5	20.6	Aug. 24	N.F.	Nov. 30	44.1
		June 26	40.6	Sep. 5	N.F.		
				Sep. 25	0.1		

STONEY CREEK BELOW STONEY CREEK

Station No. 02HB108

Location: At the culvert on Barton Street below the
Town of Stoney Creek.

Gauge: Staff.

Drainage Area: 11.2 square miles.

Period of Record: July 1966 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 23	34.4	Apr. 6	11.7	July 4	3.4	Oct. 3	0.4
Mar. 28	28.9	Apr. 10	21.3	July 17	2.1	Oct. 19	0.2
		Apr. 18	18.6	July 24	1.0	Oct. 31	11.5
		Apr. 25	7.2	Aug. 1	0.3	Nov. 1	5.8
		Apr. 26	27.8	Aug. 14	1.8	Nov. 28	43.2
		May 11	3.7	Aug. 22	3.6	Dec. 18	7.7
		June 5	0.6	Aug. 28	1.5		
		June 19	0.5	Sep. 13	0.4		
		June 20	1.1				

TALBOT CREEK BELOW IONA

Station No. 02GF100

Location: At the bridge on concession 10, Township of Dunwich, about 2.5 miles southwest of the Hamlet of Iona.

Gauge: Wire weight.

Drainage Area: 32.7 square miles.

Period of Record: May 1967 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
Mar. 28	41.3	Apr. 5	68.7	July 11	2.1	Oct. 11	N.F.
		Apr. 11	24.0	July 19	0.5	Oct. 25	N.F.
		Apr. 19	93.7	July 25	N.F.	Oct. 26	N.F.
		May 18	15.7	Aug. 9	N.F.	Nov. 8	30.0
		June 6	1.6	Aug. 23	N.F.	Nov. 21	107
		June 27	23.6	Sep. 6	N.F.	Nov. 29	36.6
				Sep. 20	N.F.		
				Sep. 26	N.F.		

TALBOT RIVER NEAR GAMEBRIDGE

Station No. 02EC105

Location: About 200 feet downstream of the Trent Canal dam, about 2 miles east of the Hamlet of Gamebridge.

Gauge: Staff.

Drainage Area: 143 square miles.

Period of Record: April 1971 to December 1972.

Remarks: Discharge affected by regulation in the Trent Canal.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 7	137	July 7	76.1	Oct. 12	76.2
		Apr. 11	169	July 21	81.6	Nov. 9	393
		Apr. 17	1990	Aug. 2	62.2		
		Apr. 27	294	Aug. 15	82.2		
		May 4	106	Sep. 13	64.7		
		June 6	104	Sep. 28	62.6		
		June 20	86.4				

TAY RIVER AT PERTH

Station No. 02LA101

Location: At the bridge on Rogers Road in the Town
of Perth.

Gauge: Staff.

Drainage Area: 257 square miles.

Period of Record: April 1971 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		May 18	725	July 18	256		
		June 27	189	Aug. 11	205		
				Aug. 25	180		

TELFER CREEK AT LEITH

Station No. 02FB101

Location: At the small footbridge leading to the Golf Club in the Hamlet of Leith.

Gauge: Staff.

Drainage Area: 16.0 square miles.

Period of Record: August 1966 to December 1972.

Remarks: Records fair.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		Apr. 10	65.9	July 4	6.1	Oct. 17	2.1
		Apr. 19	274	July 11	6.3	Nov. 14	15.9
		May 8	55.2	July 13	6.1	Nov. 16	17.3
		May 10	42.4	July 25	12.6	Dec. 13	8.2
		June 6	12.1	Aug. 8	10.3		
		June 7	14.0	Aug. 9	26.8		
		June 20	5.3	Aug. 15	6.9		
				Aug. 28	10.6		
				Sep. 14	7.2		
				Sep. 19	4.3		

NORTH THAMES RIVER NEAR MITCHELL

Station No. 02GD103

Location: At the bridge on concession 4-5, Township of Logan, about 2.0 miles north of the Town of Mitchell.

Gauge: Measuring point.

Drainage Area: 59.5 square miles.

Period of Record: June 1972 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 7	3.7	July 4	9.9	Oct. 12	0.5
		June 12	1.5	July 12	1.7	Oct. 26	34.2
		June 21	0.3	July 17	12.8		
		June 28	13.2	July 26	N.F.		
				Aug. 2	N.F.		
				Aug. 10	N.F.		
				Aug. 14	N.F.		
				Aug. 23	N.F.		
				Aug. 30	N.F.		
				Sep. 27	0.7		

SOUTH THAMES RIVER NEAR INNERKIP

Station No. 02GD105

Location: At the bridge on concession 6, Township of Blandford, about 0.5 mile southeast of the Police Village of Innerkip.

Gauge: Measuring point.

Drainage Area: 62.0 square miles.

Period of Record: June 1972 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 7	19.0	July 4	42.0	Oct. 12	7.1
		June 12	8.5	July 12	9.6	Oct. 26	77.3
		June 22	28.0	July 17	55.9	Nov. 9	149
		June 28	21.0	July 26	7.8		
				Aug. 2	17.5		
				Aug. 10	11.0		
				Aug. 14	6.5		
				Aug. 23	5.5		
				Aug. 30	8.0		
				Sep. 7	3.9		
				Sep. 27	13.7		

WHIRL CREEK AT MITCHELL

Station No. 02GD104

Location: At the bridge on Wellington Street in the
Town of Mitchell.

Gauge: Measuring point.

Drainage Area: 51.6 square miles.

Period of Record: June 1972 to December 1972.

Remarks: Records good.

1972							
Jan. to Mar.		Apr. to June		July to Sep.		Oct. to Dec.	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		June 7	5.8	July 4	12.1	Oct. 12	0.9
		June 12	1.8	July 12	1.6	Oct. 26	56.6
		June 28	5.8	July 17	34.3	Nov. 9	192
				July 26	N.F.		
				Aug. 2	N.F.		
				Aug. 10	N.F.		
				Aug. 14	N.F.		
				Aug. 23	N.F.		
				Aug. 30	N.F.		
				Sep. 26	N.F.		

WHITE ASH CREEK NEAR THAMESVILLE

Station No. 02CE105

Location: At the culvert on concession 1A, Township of Howard, 0.5 mile south of the Village of Thamesville.

Gauge: On-Stream Recorder.

Drainage Area: 32.4 square miles.

Period of Record: June to December 1972.

Remarks: Records good. Temporary on-stream recorder installed June 20 to October 15, 1972.

Daily Discharge in Cubic Feet Per Second

1972								
Day	May	June	July	Aug.	Sept.	Oct.	Nov.	Day
1			20.2E	2.8	2.6	7.8		1
2			17.2E	3.0	2.3	7.0		2
3			14.5E	3.1	2.4	5.7		3
4			12.5E	3.1	2.5	5.1		4
5			11.2E	2.7	2.3	5.0		5
6		6.7	8.6	2.7	2.3	5.3		6
7			7.3	3.1	2.2	6.1		7
8			6.5	3.4	2.7	6.2		8
9			6.3	8.8	2.9	6.3		9
10			6.6	5.1	2.3	6.4		10
11			6.4	3.5	2.3	6.5		11
12			5.7	3.1	2.2	6.8		12
13			5.2	3.0	2.6	6.3		13
14			5.0	2.8	3.6	6.4		14
15			4.8	4.2	3.4	6.6		15
16			4.9	3.7	3.3			16
17			4.7	3.6	3.0			17
18			4.5	3.6	2.9			18
19			5.0	3.5	2.9			19
20		4.3	5.0	3.3	2.8			20
21		4.3	5.0	3.1	2.8		44.9	21
22		4.9	5.0	3.0	2.8			22
23		6.6	4.9	2.9	2.7			23
24		9.3	4.4	2.8	2.8			24
25		11.0	3.9	2.7	2.9	12.6		25
26		9.2	3.6	2.6	3.7			26
27		7.5	3.7	3.6	5.3			27
28		6.2	3.6	5.1	5.1			28
29		9.7E	3.2	3.6	4.3			29
30		19.2E	3.0	3.0	5.1			30
31			2.9	2.7				31

ANCASTER CREEK AT HAMILTON

Location: At the bridge on the west campus of McMaster University, about 0.2 mile above the confluence with Spencer Creek, in the City of Hamilton.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
				4	10.6	1	2.7
				17	5.5	14	6.4
						28	6.3

AUSABLE RIVER NEAR CREDITON

Location: At the bridge on Stephen Township Side Road 1, about 2 miles southeast of the Police Village of Crediton.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		14	6.3	6	10.4	4	N. F.
				19	4.6	15	N. F.
						31	N. F.

LITTLE AUSABLE RIVER NEAR LUCAN

Location: At the bridge on Middlesex County Road 22,
about 2 miles west of the Village of Lucan.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		14	N. F.	6	N. F.	4	N. F.
				19	N. F.	15	N. F.
						31	N. F.

AVON RIVER AT STRATFORD

Location: At the bridge on North Easthope Side Road 40,
about 1 mile east of the City of Stratford.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		7	6.0	4	6.2	2	N. F.
		12	5.2	12	N. F.	10	N. F.
		22	2.6	17	N. F.	14	N. F.
		28	3.8	25	N. F.	23	N. F.
						30	N. F.

BATTEAUX RIVER NEAR COLLINGWOOD

Location: At the bridge on Highway 26, about 2.0 miles east of the Town of Collingwood.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		1	4.7	18	1.9	1	0.9
		13	3.2			23	0.6
		27	4.1				

BEATTY SAUGEEN RIVER NEAR HANOVER

Location: At the bridge on Side Road 5, Township of Bentinck, about 2 miles southeast of the Town of Hanover.

BEAVERTON RIVER NEAR UXBRIDGE

Location: At the concrete culvert on Highway 47, about 1.5 miles east of the Town of Uxbridge.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		7	2.1	6	2.0	2	0.9
		21	1.5	20	1.7	16	0.9
						31	2.0

BLACK ASH CREEK NEAR COLLINGWOOD

Location: At the township road bridge, lot 42, concession 10, Township of Nottawasaga, about 1 mile southwest of the Town of Collingwood.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		1	2.1	4	1.4	1	0.6
		13	1.4	11	1.1	15	0.7
		20	1.0	18	1.0	23	0.5
		27	1.7	25	0.7		

BLACK RIVER NEAR SHARON

Location: At the culvert on Toronto-York County Road 13,
about 2 miles east of the Police Village of
Sharon.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
31	2.6	13	1.4	6	2.3	2	0.6
		22	4.7	13	2.5	8	3.5
		28	3.2	18	4.7	15	3.3
				24	1.6	21	1.7
						30	2.3

CONSTAN CREEK NEAR DACRE

Location: At the bridge on Highway 132, about 1.5 miles
east of the Hamlet of Dacre.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
31	15.3	14	35.9	12	27.7	16	36.3
				27	57.4	1*	17.9

* September

CREDIT RIVER AT ORANGEVILLE

Location: At the bridge on Highway 10 in the Town of Orangeville.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		7 21	1.9 0.1	6 18 25	N. F. N. F. N. F.	3 9 15 22	N. F. 6.5 5.7 5.9

FALL RIVER NEAR FALLBROOK

Location: At the bridge on Lanark County Road 7 in the Hamlet of Fallbrook.

GRAND RIVER AT KELDON

Location: At the concrete bridge on Highway 89 in the Hamlet of Keldon.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		8	2.0	6	7.8	11	N. F.
		22	23.9	13	2.8	30	N. F.
				27	0.1		

HAY CREEK AT HIGHWAY 24

Location: At the concrete culvert on Highway 24 about 2 miles north of the Hamlet of Port Ryerse.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		5	0.9	10	N. F.	8	N. F.
		26	0.2	24	N. F.	21	N. F.
						5*	N. F.

* September

HOLLAND RIVER AT NEWMARKET

Location: At the bridge on Queen Street in the Town of Newmarket.

1972								
May		June		July		August		
Date	cfs	Date	cfs	Date	cfs	Date	cfs	
31	13.2	13	9.0	6	9.0	2	5.4	
		23	33.6	13	8.4	8	11.2	
		28	11.5	18	7.1	15	8.8	
				24	5.6	21	5.9	
						30	7.0	

HOLLAND RIVER TRIBUTARY AT NEWMARKET

Location: At the bridge at Gorham and Hamilton Streets in the Town of Newmarket.

McCURRY LAKE OUTLET AT PARRY SOUND

Location: At the culvert on Emily Street in the Town of Parry Sound.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		6	0.5	19	N. F.	23	0.6
		20	0.6				

MILL CREEK AT L'ORIGNAL

Location: At the culvert on Highway 17 in the Village of L'Orignal.

MISSISSIPPI RIVER NEAR GALETTA

Location: At the bridge on Carleton County Road 22
in the Hamlet of Galetta.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		27	1300	18	1430	11	1700
						25	1030

NOISY RIVER AT DUNEDIN

Location: At the bridge on Simcoe County Road 9 in the
Hamlet of Dunedin.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		13	24.7	18	20.3	1	12.5
		28	27.4			23	14.3

NORTH RIVER NEAR LOVERING

Location: At the township road bridge, lot 4, concession 3, Township of Matchedash, about 2 miles southeast of the Hamlet of Lovering.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		12	48.5	10	33.5	14	28.5
		19	43.3	17	35.9	22	26.6
		27	94.2	24	37.8		
				31	25.7		

OSHAWA CREEK (EAST BRANCH) AT OSHAWA

Location: At the bridge on Simcoe Street about 0.5 mile north of Taunton Road in the City of Oshawa.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		26	8.4	12	3.6	9	21.1
				27	8.3	29	9.6

PAINSWICK CREEK NEAR PAINSWICK

Location: At the culvert on the township road leading east from the Hamlet of Milnet Point.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
31	2.1	12	1.3	10	1.4	14	1.3
		19	1.0	17	1.2	22	0.6
		26	2.1	24	0.9		
				31	0.9		

PAYNE RIVER NEAR BERWICK

Location: At the bridge on concession 6, Township of Finch,
about 1 mile northeast of the Hamlet of Berwick.

PEFFERLAW BROOK NEAR SANDFORD

Location: At the bridge on Toronto-York County Road 11, about 2 miles west of the Hamlet of Sandford.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		7	15.4	6	13.4	3	15.7
		21	13.6	20	13.6	16	11.6
						31	13.7

PINE RIVER AT ANGUS

Location: At the bridge on King Street in the Police Village of Angus.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
31	131	12	65.1	17	68.3	22	50.0
		26	126	31	53.2		

PRETTY RIVER NEAR COLLINGWOOD

Location: At the bridge on Highway 26 about 0.5 mile east of the Town of Collingwood.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		1	21.9	18	10.2	1	9.1
		13	16.1			23	7.7
		27	17.5				

RAMBO CREEK AT BURLINGTON

Location: At the bridge at Junction Street and Lakeshore Road in the Town of Burlington.

ROUGE RIVER AT HIGHWAY 2

Location: At the bridge on Highway 2 about 1 mile west of the settlement of Rouge Hill.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		12	15.4	14	22.2	3	15.5
		28	15.3			11	15.2
						31	11.3

SAUBLE RIVER NEAR ALLENFORD

Location: At the side of Highway 21, about 0.3 mile west of the Police Village of Allenford.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		6	40.6	4	36.2	8	33.9
		20	25.0	11	25.8	15	31.2
				25	57.5	28	22.4

SAUGEEN RIVER NEAR PRICEVILLE

Location: At the bridge on concession 2, Township of Glenelg, about 1.5 miles southeast of the Police Village of Priceville.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		8	8.0	6	19.4	9	10.6
		22	79.2	13	19.5	17	8.4
				27	8.2	30	6.4

SOUTH SAUGEEN RIVER NEAR MOUNT FOREST

Location: At the bridge on Side Road 1, Township of Arthur, about 0.6 mile southwest of the Town of Mount Forest.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		8	18.9	5	33.9	9	15.3
		21	75.6	12	21.4	16	14.6
				26	17.0	29	13.3

SOUTH NATION RIVER NEAR CASSELMAN

Location: At the bridge on Russell County Road 3, 0.1 mile northwest of the Village of Casselman.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
17	874	20	543	17	2920	10	2500
						24	1220

STORY CREEK AT NORTH BROOK

Location: At the bridge on Highway 41 in the settlement of North Brook.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
31	18.3			12	7.9	16	7.3
				27	12.2	1*	5.1

* September

STURGEON RIVER NEAR STURGEON BAY

Location: At the township road bridge about 0.25 mile upstream from the Hamlet of Sturgeon Bay.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		12	28.6	10	22.6	14	27.8
		19	26.4	17	28.3	22	22.1
		27	30.8	24	25.8		
				31	21.6		

SYDENHAM RIVER TRIBUTARY BELOW STRATHROY

Location: At the bridge on Middlesex County Road 2,
about 1 mile west of the Hamlet of Cairngorm.

TEESWATER RIVER NEAR RIVERSDALE

Location: At the bridge on Highway 9, about 0.1 mile east of the Hamlet of Riversdale.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		7	93.9	5	110	9	92.4
		21	205	12	83.5	16	57.5
				26	76.8	29	81.6

THAMES RIVER TRIBUTARY AT EMBRO
(NORTH BRANCH CREEK)

Location: At the bridge on Oxford County Road 6, about 0.1 mile north of the Canadian Pacific Railways bridge, in the Village of Embro.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		7	9.8	4	19.8	2	7.5
		12	6.9	12	8.6	10	6.3
		22	11.7	17	19.9	14	28.9
		28	12.5	26	5.3	23	4.5
						30	6.6
						7*	4.1

* September

TWELVE MILE CREEK NEAR DECEW FALLS

Location: At the bridge on 1st. Street Louth in the Hamlet of DeCew Falls.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		6 19	6.3 5.6	4 17	6.9 4.4	14 28	3.7 4.0

TWENTY MILE CREEK AT SMITHVILLE

Location: At the bridge on Canborough Street in the Police Village of Smithville.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		5 19	3.2 2.0	4 17	11.4 5.0	1 14 28	0.7 55.4 4.9

UN-NAMED CREEK AT FORESTVILLE

Location: At the culvert on Charlottesville Township Road 1, in the Hamlet of Forestville.

* September

UXBRIDGE BROOK AT UDORA

Location: Above the bridge on Ontario County Road 21
in the Hamlet of Udora.

VROOMAN CREEK NEAR CANNINGTON

Location: At the junction of Ontario County Road 12 and Highway 12, about 2.5 miles west of the Village of Cannington.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		20	3.0	7	2.8	2	0.1
				21	1.6	15	1.2
						31	1.9

WABA CREEK NEAR ARNPRIOR

Location: At the bridge on concession 11, about 4 miles southeast of the Town of Arnprior.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		27	103	18	31.1	25	17.3

WILLOW CREEK NEAR MINESING

Location: At the bridge on Highway 26 near the Hamlet of Minesing.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		12	33.4	10	31.1	14	33.5
		19	36.5	17	40.0	22	27.0
		26	65.6	24	35.0		
				31	29.7		

WYE RIVER AT WYEBRIDGE

Location: At the bridge on Highway 27 in the settlement of Wyebridge.

1972							
May		June		July		August	
Date	cfs	Date	cfs	Date	cfs	Date	cfs
		13	16.9	10	20.0	14	23.1
		19	29.2	17	28.8	22	17.6
		27	32.9	24	20.9		
				31	17.9		



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MOE/WRB/SWS/3-7
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